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10/18/02
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IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

APPLICANT: Timothy R. Bratton
APPLICATION NO.: 09/505,486
FILING DATE: February 16, 2000
TITLE: AUDIO SYNTHESIS USING DIGITAL SAMPLING OF CODED
WAVEFORMS
CONFIRMATION NO: 5826
EXAMINER: Firmin Backer
GROUP ART UNIT: 3621
ATTY. DKT. NO.: 21685-06238 [6037-003]

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CERTIFICATE OF MAILING

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Dated: 9/30/02

By:

Robert A. Hulse, Reg. No. 48,473

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

AMENDMENT A

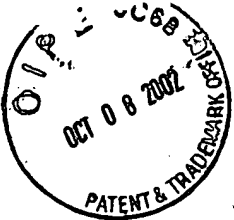
Sir:

In response to the Office Action mailed June 28, 2002, please amend the application as follows:

10/09/2002 TBESHAH1 00000107 09505486

01 FC:203
02 FC:202

252.00 OP
168.00 OP



36214
+

PTO/SB/21 (modified)
Approved for use through xx/xx/xx, OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM <i>(to be used for all correspondence during pendency of filed application)</i>	0001/PTO Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Application Number	09/505,486
			Filing Date	February 16, 2000
			First Named Inventor	Timothy R. Bratton
			Group Art Unit Number	3621
			Examiner Name	Firmin Backer
Total Number of Pages in This Submission		23	Attorney Docket Number	21685-06238 [6037-003]

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ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Check Enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Letter to Chief Draftsperson
<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Formal Drawing(s): [] Sheet(s) of Figure(s) []
<input type="checkbox"/> Assignment & Recordation Cover Sheet	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Declaration	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Power of Attorney	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Application Data Sheet	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Cited References	<input type="checkbox"/>
<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/>
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input type="checkbox"/>
<input checked="" type="checkbox"/> Amendment A: [18] Pages <input type="checkbox"/> After Final	<input type="checkbox"/>
<input type="checkbox"/> Status Request	<input type="checkbox"/>
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/>
REMARKS:	

SIGNATURE OF ATTORNEY OR AGENT			
Signature:			
Attorney/Reg. No.:	Robert A. Hulse, Reg. No. 48,473	Dated:	September 30, 2002

CERTIFICATE OF MAILING			
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Signature:			
Typed or Printed Name:	Robert A. Hulse	Dated:	September 30, 2002
Express Mail Mailing Number (optional):			



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PTO/SB/17 (10-01)(modified)
Approved for use through 09/29/01, OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

PTO/SB/17 (modified) Rev. 10/2001	U.S. Department of Commerce Patent and Trademark Office	Complete if Known	
		Application Number	09/505,486
FEE TRANSMITTAL		Filing Date	February 16, 2000
		First Named Inventor	Timothy R. Bratton
		Group Art Unit	3621
		Examiner Name	Firmin Backer
TOTAL AMOUNT OF PAYMENT		Attorney Docket Number	21685-06238 [6037-003]
Subtotal (1) + Subtotal (2) + Subtotal (3) =		(\$ 420.00)	

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																											
1. The Commissioner is hereby authorized to:		3. ADDITIONAL FEES																																																																																											
<input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account.		<table border="1"><thead><tr><th>Large Entity Fee Code/Fee</th><th>Small Entity Fee Code/Fee</th><th>Fee Description</th><th>Fee Due</th></tr></thead><tbody><tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr><tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month[†]</td><td></td></tr><tr><td>116/\$400</td><td>216/\$200</td><td>Extension for response within second month[†]</td><td></td></tr><tr><td>117/\$920</td><td>217/\$460</td><td>Extension for response within third month[†]</td><td></td></tr><tr><td>118/\$1,440</td><td>218/\$720</td><td>Extension for response within fourth month[†]</td><td></td></tr><tr><td>128/\$1,960</td><td>228/\$980</td><td>Extension for response within fifth month[†]</td><td></td></tr><tr><td>119/\$320</td><td>219/\$160</td><td>Notice of Appeal</td><td></td></tr><tr><td>141/\$1,280</td><td>241/\$640</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr><tr><td>142/\$1,280</td><td>242/\$640</td><td>Utility Issue Fee (Or Reissue)</td><td></td></tr><tr><td>143/\$460</td><td>243/\$230</td><td>Design Issue Fee</td><td></td></tr><tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>126/\$180</td><td>126/\$180</td><td>Submission of Information Disclosure Statement</td><td></td></tr><tr><td>179/\$740</td><td>279/\$370</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146/\$740</td><td>246/\$370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>149/\$740</td><td>249/\$370</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td colspan="2"></td><td>Other fee (specify):</td><td></td></tr><tr><td colspan="2"></td><td>Other fee (specify):</td><td></td></tr><tr><td colspan="2"></td><td>SUBTOTAL (3)</td><td>(\$ 0)</td></tr></tbody></table>		Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath		127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet		147/\$2,520	147/\$2,520	For filing a request for reexamination		115/\$110	215/\$55	Extension for response within first month [†]		116/\$400	216/\$200	Extension for response within second month [†]		117/\$920	217/\$460	Extension for response within third month [†]		118/\$1,440	218/\$720	Extension for response within fourth month [†]		128/\$1,960	228/\$980	Extension for response within fifth month [†]		119/\$320	219/\$160	Notice of Appeal		141/\$1,280	241/\$640	Petition to revive unintentionally abandoned application		142/\$1,280	242/\$640	Utility Issue Fee (Or Reissue)		143/\$460	243/\$230	Design Issue Fee		122/\$130	122/\$130	Petitions to the Commissioner		126/\$180	126/\$180	Submission of Information Disclosure Statement		179/\$740	279/\$370	Request for Continued Examination (RCE)		581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)		146/\$740	246/\$370	Filing a submission after final rejection (37 CFR 1.129(a))		149/\$740	249/\$370	For each additional invention to be examined (37 CFR 1.129(b))				Other fee (specify):				Other fee (specify):				SUBTOTAL (3)	(\$ 0)	1. FILING FEE	
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		* Subtract the greater number of Col. 2		SUBTOTAL (2)				(\$ 420)																																																																																					
		** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3																																																																																											

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Robert A. Hulse	Reg. Number	48,473
Signature		Date	September 30, 2002

[†] Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby